

33
Rocket Flight Engineering, by
Eugen Sanger.
GERMAN, bk, Raketenflugtechnik,
1933, pp 1-345 9227898-V
NASA TT F223

Eugen Sanger
Sci-Aero
Sept 65

290,008

On Rocket Propulsion for a Long Range Bomber:
Launching and Ascent, by E. Sanger, J. Brett,

2919

GERMAN, par, Deutsche Forschungsgemeinschaft für
Bewaffnung E. V. "Secret Unit" E. H. Arndt,

Sept-1934, Aug 44.

SUA 17-6-10338

E. Sanger

Sci - Mech, Fabri and
Accessory Equip

June 67

329,543

~~Abstract~~
The Theory of Mixture Preparation in Continuously
Burning Combustion Chambers: Parts I and II, by E.
Sanger, 93 pp.

GERMAN, per, Brennstoff Chem, Vol XXXII, No 1-2, 3-4,
1951,

SLA 58-684

Sci

95,139

Aug 59

Sanger, Eugen.
THEORY OF PROPELLANT BURNING. [1963] 9p.
(figs. omitted).
Order from SLA \$1.10 63-14053

Trans. of Zeitschrift für Physikalische Chemie
[Leipzig] (East Germany) 1951, v. 197, p. 265-276.

DESCRIPTORS: *Propellants, Combustion, Theory,
Powders, Thermochemistry, Velocity, Pressure,
Temperature, Solids.

(Chemistry--Physical, TT, v. 10, no. 5)

63-14053

I. Sanger, E.

A242653

Office of Technical Services

Attainability of the Stars, by Eugen⁶ S¹²enger,
1956.

MEMORANDUM, none, Paper Presented at the Seventh
International Astronautical Congress, Rome,
Sep 1956.

Rand T-69

Sci - Astronomy

42,723

Political Aspects of Space Travel, by Dr Eugen
Sanger, 11 pp.

GERMAN, per, Mitteilungen, Feb 1958.

CIA/FDD X-4254

WorldWide

Pol

Sci - Space Res

May 60

116,327

The Thermodynamics of Rockets, by Eugene Sanger,
11 pp.

GERMAN, per, Luftfahrttechnik, Vol I, No 1,
1955, p 14.

SLA 59-10474

Sci - Eng
Sept 59
Vol 2, No 2

97,591

^p
Mechanism of the freezing of super-cooled
water drops by disperse substances, by
Pruppacher, H., Sanger, R.

~~*****~~
GERMAN, per, Z Angew Math und Physik, 6, no 5,
1955, p 407-16.

CSIRO-3136

Sci

Aug 59

94,352

Technical Aspects, by E. Sanger, I. Sanger, 25 p.

GERMAN, per, Forschungsinstitut für Physik der
Strahlantriebe, Mitteilungen, 1957, No 12, pp 27-40.

SLA 59-10297

Sci
Feb 60
Vol 2, No 9

107,062

Trajectories of Beam-Riding Rockets With Gas Jet
Control, by R. Sanger, E. Roth, 22 pp. UNCLASSIFIED

Full translation.

FRENCH, HERMAN, ENGLISH, no per, Zeitschrift Fuer
Angewandte und Physik, Vol III, No 4, Switzerland
Jul 1952, pp 241-258.

ATIC F-TS-7950

Scientific - Physics, beam riding rockets ?

CIA 1023448 Feb 53 CTS

A-10029

The Role of the Adiabatic Exponent in Chemically
Variable Gas Mixtures, by Irene Sanger-Bred't.

GERMAN, per, Der Adiabatenexponent bei Chemisch
Veranderlichen Gasgemischen, Vol VI, 1955, pp 35-66.
9661823.

ATTC MCL 702/1-2

Sci - Chem
Jun 61

155,498

Second Annual Report of the Directorate of the
Institute on the Work of the Research Institute
for Physics of Jet Propulsion, Stuttgart, at the
Third Regular Conference of the Members on July 20
1956, by Eugen Sanger, Irene Sanger-Bredt, 18 pp.

GERMAN, rpt, Zweiter Jahresbericht der Institut-
leitung über die Arbeiten des Forschungsinstituts
für Physik der Strahlantriebe E. V., Stuttgart,
anlässlich der dritten ordentlichen Mitgliederver-
sammlung am 20. Jul 1956.

WACA II-49902

Sci - Aeronautics
May 57

87,673

The Formation of a Complex is Not the Cause of the
Antitubocurarinic Effect of Congo Red in Vivo, by
G. Sangiorgi, 6 pp.

ITALIAN, per, Archivio Italiano di Scienze
Farmacologiche, Vol IX, 1959, pp 56-60.

NIH 7-18-61

Sci - Med
Sep 61

167, 957

(NY-4315).

The Educational Revolution of the Minorities is in Full Bloom, by Sang Je-chia, 5 pp.

CHINESE, np, Jen-min Jih-pao, 5 Apr 1960, p 11.

JPRS 5436

FE - China

Pol

Sep 60

124,784

(11-100)

Describe the Role of Educational Administration in
Preparation for the Inauguration of the Socialist
Technical Education System, by O. Kim, et al.

KOREAN, per, Jumin Kyoguk, No 5, 1974, 11, 112,
pp 11-13.

JPRS-2074-11

FE - North Korea

Sec - Education, Government

Doc 59

11, 112

Gear Shift and Backpedalling Brake Mechanism,
by Charles Sangster, Thomas Brock, 14 pp.

FRENCH, Patent No 372,921.

US Dept of Commerce
Patent Office
Sci Lib

Sci - Engr
19 Jan 61

137,352

63-11662

Sangster, Raymond C.
SEMICONDUCTOR AND THERMOELECTRIC SCIENCE
AND TECHNOLOGY: SURVEY OF SOVIET LITERA-
TURE. 29 May 63, 163p. 810 refs. PAL 63-35.
Order from OTS \$3.00. 63-11662

- I. Sangster, R. C.
- II. PAL 63-35
- III. Texas Instruments, Inc.,
Dallas

DESCRIPTORS: *Semiconductors, *Thermoelectricity,
*Bibliographies, *Silicon, *Germanium, Physical prop-
erties, Electrical properties, Pressure, Heat, Radia-
tion effects, Ultrasonic radiation, Surface properties,
Impurities, Chemistry, Crystal structure, Thin films,
Glass, Liquids, *Materials, *Crystals, Organic com-
pounds, Halides, Chalcogens, Group V elements,
Group IV elements, Group III elements, Alkaline earth
metals, Alkali metals, *Scientific personnel, *Sci-
entific organizations, *Periodicals.

The literature of the period 1950-61 was reviewed in
an effort to evaluate Soviet capabilities in semiconductor
and thermoelectric science. Papers are considered
from the point-of-view of physical phenomenon oriented
(Physics--Solid State, 'IT', v. 10, no. 9) (over)

Office of Technical Services

Call for a Consistent French Defense Policy, by
Alexandre Sanguinette.

FRENCH, np, Le Monde, # 12, 13 Sep 1963.

Rand Corp
RM-30781-PR

WEAR
FRENCH-Pol
Feb 64

248,415

Experimental Investigation of the Suture-
Less Treatment of Bronchial Stenosis,
by W. Heiss, F. Sanguinetti.
CHIRURG, JAH, Thoraxchirurgie und Vasculare
Chirurgie, Vol 12, No 3, 1964, pp 202-207.
TC-989

F. Sanguinetti

Sci-HH
June 66

313,571

Trinh N. Sanh
The Road Program of Vietnam, by Trinh N. Sanh, 12 pp.
(ID 259589)

FRENCH, par, Marches Tropicales et Méditerranéennes,
No 681, 29 Avril 1958, pp 2887-2891.

ACSI, H-3355

FE - Vietnam

Econ

Apr 59

85,067

1
Protection of the St Malo Experimental Tidal
Plant Against Marine Corrosion, by J. Sannes.

FRENCH, par, Houille Blanche, Vol XVII, No 2,
1962, pp 196-206.

CEGB 2895

Sci + Engr
Oct 63

240, 173

**Theoretical-Experimental Studies on Recall-Process
Control Exposed to a High-Memory Source, by L. Sini,
L. Tassinari, et al. 48 pp.
ITALIAN, esp. Indagine Teorico-Sperimentale sul Controllo
a Processo di Ricordo Esposto ad una Sorgente da Memoria
Vasta, Jan 1962. 921962**

ITALIAN, rpt. Indagini Tecniche-Spionaggio sul Controspionaggio
a Firenze di Rinaldo Ossola ed una Sargente da Neuroni
Venezia, Dec 1962. 221776

ABC-Tr-6333

Sci-MilNavl Sci
MAR 64

231,251

Automatic Adiabatic Microcalorimeter for Measure-
ment of Radioactivity, by A. Hill, Al. Santelevici, 9 pp. 46
ITALIAN, per, Accademia Repubblica Popolare Romine
Institutul Fiz. Studi Cercetari Fiz. Vol VI, 1955,
pp 373-376.
AEC-UCRL-Tr-1034(L)

Sci-Phys
Aug 64

265,122

About High Energy Interactions in Nuclear
Emulsions, by P. Ciok, T. Coghon, J. Saniewska,
J. Gierula, 8 pp.

POLISH, rpt, publ by Institute of Nuclear Research
Warsaw and Institute for Physics of Czechoslovakia
Academy of Sciences, Prague.

CIA/FDD X-2744

Sci - Nuclear Physics
Apr 58

61,264

Pomeranchuk Effect and Diagram of State for He^3 - He^4
Solutions, by I. M. Lifshitz, D. G. Sanikidze, 4 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXIV,
No 4 (10), 1958, pp 1020-1025.

Amer Inst of Phys
Sov Phys - JETP
Vol VIII (35), No 4

Sci - Phys
Apr 59

85,953

(NY-3000/5

Metallurgical Progress in Dniepr River Region,
by A. Sanin, 6 pp.

RUSSIAN, np, Pravda Vostoka, 23 Sep 1960.

JPRS 9334

USSR

Econ

Jun 61

156, 127

(FID 26821)

The Place Where They Are Turning Out Thermogenerators
(Semiconductor Devices for the National Economy), by
A. Sanin, N. Aleksandrov, 5 pp.

RUSSIAN, d np, Vechernyaya Moskva, No 223, (9663),
Moscow, 20 Sep 1955, p 1.

CIA/FID/U-7865

32,588

USSR
Sci - Physics
Econ

57
The Study of Process of Establishment of Electron
Concentration Distribution Along the Radius in
Positive Column of Gas Discharge, by T. A. Sanina,
A. A. Sanina.

RUSSIAN, per. Vest Moskov Univer Seriya III. Fiz i
Astron. No 2, 1960, pp 43-46.
Navy Tr 3759/API. T955

Sci - Electron
Apr 64

255096

Instrument for Adjustment of Pulse Apparatus in the
Nanosecond Range, by O. S. Roletov, A. A. Sanin,
et al, 5 pp.

RUSSIAN, per, Priboyn 1 Tekh Eksp, No 5, 1961,
pp 62-65.

ISA

Sci
Jul 62

205,333

100 Channel Pulse Amplitude Analyzer with a Low
Resolution Time, by A. A. Sanin, Yang Yen-Min,
D'jang D'jih-Shang, 4 pp

RUSSIAN, per, Priory i Tekh Eksper, No 3, 1960,
pp 63-~~67~~ 66.

ISA

142,367

S01-
Feb 61.

Use of Positive Feedback in Stabilized Power
Supplies, by A. A. Sanin, S. A. Sergeyev, 3 pp.

RUSSIAN, per, Pribery i Tekh Ekspert, No 2, 1960,
pp 80-82.

ISA

Sci

Feb 61

144,169

High Stability Nonoverloading Amplifier, by
A. A. Sanin, Chang Wan-chu, Chu Chiang-shih, 3 pp.

RUSSIAN, per, Priboiy i Tekh Eksper, No 2, 1960,
pp 76-79.

ISA

Sci

Feb 61

144,168

(NY-3110).

Soviet Conferences on Electronics, by A. A. Sodin,
33 pp.

RUSSIAN, per, Priory i Tekhnika Eksper, No 4,
1959, pp 161-163.

JPRS 2516

USSR
Sci - Electronics
Apr 60

115,362

Oscillographic Study of Discharge in Pulsed X-Ray
Tubes, by E. M. Reikhrudel, A. A. Samin, T. A.
Titova, 6 pp.

RUSSIAN, per, Zhurnal Prikladnoi Fiziki, Vol XXI,
No 7, 1951.

Amer Meteorol Soc
AF Cambridge Res Center

Sci - Physics

May 60

115,850

TP 298

SANIN A. A., TCHAN VAN TCHU, TSIU TSIU CHI

Non-saturable amplifier with high stability

Amplificateur non saturable à haute stabilité

* Prib. i Tekhn. Eksp., 2, No. 3/4, 76-79 (1960)

CEA - French

E u r a t o m

Apparatus for Measuring the Parameters of Photo-
Multipliers, by A. A. Sasin, et al. UNCLASSIFIED

RUSSIAN, Izv. Priboi i Tekh Eksp, No 2, 1957,
pp 103-106.

Co-op Tr Sch 599

Sci - Eng

Mar 59

82,419

(NY-6498)

Use of the Concept of Negative Equivalent
Radius of the Earth for Estimating the
Strong RE-Traction of Radiowaves, by
S. Ya. Braude, I. E. Ostrovskiy,
F. S. Sanin, 14 pp.

RUSSIAN, per, Iz VUZ, MVO, Radiofiz,
Vol IV, No 1, 1961, pp 67-73.

JPRS 10349

174, 898

Sci
Nov 61

Characteristics of Etching Crystals of
Cadmium Telluride, by O. A. Matwyev, Yu. V.
Rad, E. V. Samin.

RUSSIAN, per, Inv All Sci Research Materials,
Vol 3, No 1, pp. 372, 373.
LL (170)-69-391

AUG 69

389,550

K. V. Samin

On the Constructive Interpretation of Mathematical
Judgments, by N. A. Sanin.

RUSSIAN, per, Trudy Matemat Inst Steklov, Vol LII,
1958, pp 226-311.

Amer Math Soc

Sci-Math

RESep 63

344,217

Sanin, P. I., Shepeleva, E. S., and Kleimenov, B. V.
ORGANOPHOSPHORUS COMPOUNDS CONTAINING THE
TRICHLOROMETHYL GROUP AS ADDITIVES TO
LUBRICATING OILS. [1962] 7p.

Order from ATS \$8.00

ATS-00P66R

Trans. of mono. Khim[ia] i Primenenie Fosfororgan-
[icheskikh] Soedin[enii] (Akad. Nauk SSSR, Kazansk
Filial. tr. Konf. (no. 2) 1959) [Moscow] 1962,
p. 389-394.

A complete trans. of mono. is available from OTS or
SLA \$38.50 as 62-33349, JPRS-15432, 25 Sep 62
[1160]p.

DESCRIPTORS: *Lubricants, Oils, *Additives, *Phos-
phorus compounds, Methyl radicals, Chlorides.

(Materials--Lubricants, TT, v. 9, no. 5)

63-12460

- I. Sanin, P. I.
- II. Shepeleva, E. S.
- III. Kleimenov, B. V.
- IV. ATS-00P66R
- V. Associated Technical
Services, Inc.,
East Orange, N. J.

0227958

Office of Technical Services

Sanin, P. I.

INVESTIGATION OF ACIDS FROM NATURAL ASPHALTS. [1961] 11p. 16 refs.

Order from OTS or SLA \$1.60

61-18893

Trans. of Akademiya Nauk SSSR. Otdelenie Tekhnicheskikh Nauk. Izvestiya, 1943, no. 5/6, p. 18-28.

DESCRIPTORS: *Asphalts, Chemical analysis, *Organic acids, Separation, Bitumens, *Petroleum, Oils, Meteorology.

Two natural asphalts were examined: Mir, a bituminous material containing over 89% ash, which is regarded as a product of weathering of oil, and Kair asphaltite containing only 0.4% ash and showing no signs of being subjected to extensive oxidation. The organic portion of the first contained 1.37% sulfur, that of the second, 6.88%. From the first, 6-7% acids on the organic matter were isolated and an analysis of these acids (Chemistry--Analytical, TT, v. 7, no. 11) (over)

61-18893

I. Sanin, P. I.

209043

Office of Technical Services

Viscosity Properties of Some C_{20} Cyclic Hydrocarbons,
by P. I. Sanin, Al. A. Petrov, S. R. Sergiyenko,
et al, 11 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXXIII, No 4,
1960, pp 919-930.

CB

Sci

May 61

150,690

Reactions of Metals with Organic Phosphorus Compounds,
phosphorus Additives in Oils, by G. V. Vinogradov,
M. H. Kuzakov, P. I. Savin, Ye. A. Bessonovskaya,
A. V. Ul'janova, 6 pp.

RUSSIAN, part, Zhur Prikl Khim, Vol LXIII, No 8,
1959, pp 1136-1141.

Consultants Bureau

Sci

Jun 60

117,750

Absorption of Surface-Active Substances (Depressants)
on Paraffin Wax, by P. I. Sanin, N. V. Melentyeva,
Yu. M. Zelenova, 4 pp.

RUSSIAN, bimo per, Kollid Zhur, Vol XVIII, No 6,
1956, pp 745-747.

Consultants Bureau

Sci - Chem

57,192

Jan 58

Chemical Structure of Surface-Active Substances
(Depressing Agents) Which Increase the Flow of
Lubricating Oils at Low Temperatures, by P. I.
Sanin.

RUSSIAN, no per, Khim i Tekh Topliva, No 8, 1956,
pp 54-58.

Tech and Comm

\$25.00

Sci - Chemistry
Feb 1957 CTS/dex

43,917

Pour Point Depressors for Lubricating Oils, by
P. I. Sanin, V. G. Putaillo, 16 pp.

RUSSIAN, per, Trudy Instituta Nefti, Moscow,
~~Vol~~ Vol VI, 1955, pp 116-127, Encl to IR-1549-56.
CIA 550424

AF 1017805

39,180

USSR

Sci - Fuels
Sep 56 CTS

Synthesis of Some Organophosphorus Compounds and an
Investigation of Their Effects on the Properties of
Mineral Oils, by P. I. Sanin and V. V. Sher, 4 pp.

Full tr

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CVII,
No 4, p 551.

CIA-RDP-60-3-2003-465
Consultants Bureau

Sci - Chemistry
Des 56 CTS

41,521

Low Temperature Properties of Diesel Fuels, by
P. I. Sanin.

RUSSIAN, per, Trans Inst Petroleum Moscow, Vol II,
1952, pp 39-46.

Nat Res Council-C-2342

Sci
Apr 59

84,899

Investigation of Putilovo Asphaltite, by P. I.
Sanin, V. G. Putsillo.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Tekh Nauk,
1944, pp 734-739.

OTS 61-18343

Sci

Mar 62

189,549

Vol VII, No 2

Viscous Properties of Alkylaromatic Hydrocarbons and Their Hydrogenated Analogs, by
P. I. Sanin, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXX,
No 2, 1960, pp 338-340.

SLA 60-16773

Sci
Vol IV, No 7
Apr 62

192,653

The Chemical Structure of Alkyl Phenols and Their
Activity as Pour Point Depressants, by P. I. Sanin,
V. V. Sher, 5 pp.

RUSSIAN, per, Trudy Inst Nefti Ak Nauk SSSR, Vol VIII,
pp 180-184, 1956.

Assoc Tech Serv 92J15R

Sci - Chem

Aug 58

ATS RJ-860

70,583

Preparative Method for Bis(trichloroalkyl)esters of ⁵²
Alkylphosphonic Acids, by P. I. Sanin.

RUSSIAN, Patent 184844.

*FTD HT-23-1290-67-C

P. I. Sanin

Sep 67

Synthesis and Properties of Trisubstituted
Naphthylsilane Derivatives, by P. S. Sanin, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No 5,
1957, pp ~~1296-1298~~

1286-1289.

Consultants Bureau

Sci - Chem

Sep 58

72,877

Direct Synthesis of Naphthyltrichlorosilane, by
P. S. Sanin, A. D. Petrov, 2 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No 4,
1957, pp 926-927.

Consultants Bureau

Sci - Chem

Aug 58

69, 228

The Synthesis and Properties of Some Triaryl
Alkyl Silanes, by P.S. Sanin and A.D. Petrov, 3 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXII, No 7,
Jul 1952, pp 1124-1126.

CONSULTANTS Bureau

USSR

Scientific - Chemistry

Feb 54 GTS

9694

Synthesis and Properties of Several Aryl
Disilanes, by P. S. Sanin, 3 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXIII,
No 6, Jun 1953, USSR, pp 986, 987. CIA D 182359

Consultants Bureau

Scientific - Chemistry

CTS/DEX

18,713

Synthesis and ~~XXXX~~ Properties of Polyhydric
Phenols, P. I. Sanin and A. V. Ulyanova, 4 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR,
Vol CVIII, No 2, pp 274-276.

Consultants Bureau

Sci - Chemistry
Jan 57 CTS

43,170

Viscosity of C_{24} and C_{25} Polycyclic
hydrocarbons, by P. I. Sarin, Jr. I.
Largely, at 21, 22 p.
RUSSELL, J. R., Northridge, Vol 3, No. 4,
1964, pp 635-644. No 57515
PHE-05-317

P. I. Sarin

Sci-1000

July 65

207,000

Investigation of the Mechanism of Action of
Organothiophosphorus Oil Additives by Means of
Radioactive Tracers, by G. V. Vinogradov,
M. M. Rusakov, P. I. Sanin, 7 pp.

RUSSIAN, per, Khim i Tekhnol Topliva, No 6,
1956, pp 14-20.

Asso Tech Ser TOHLLR

Jul 58

69, 945

THE TALKING OF GEN-DIRECTIONS INSTRUCTIONS, 10, 11.
LAWRENCE, 10, 11. 1001.

URGENT, 10, 11. 1001. 10, 11. 10, 11. 10, 11.
TO 100-119.

DEAR LEO (1001) 1001

1001 - 1001
1001 10

1001 1001

The Toxicology of Nitropropane, by Yu. P. Senina. ⁶³
RUSSIAN, par, Vopr Prom Toksikol Inst Gigiyany
Truda i Profsobolevaniy Ak Med Nauk SSSR, 1960,
pp 239-249.
ATS RJ-5478

Yu. P. Senina

Sci-BM
June 70

Sanina, Yu. P.
THE TOXICOLOGY OF NITROPROPANE. [Apr 64] 9p
Order from ATS \$9.50
ATS-37Q73R

Trans. of mono. Vopr[osy] Prom[yahlelnoy]
Toksikol[ogi] [Problems of the Industrial Toxicology,
Moscow] 1960, p. 239-249.

TT-64-22101

I. Sanina, Yu. P.
II. ATS-37Q73R
III. Associated Technical
Services, Inc., East
Orange, N. J.

285,450

(Biological Sciences--Toxicology, TT, v. 12, no. 2)

Other : 7 studies : 2

Study of Ductile-Brittle Transition Temperature
of Some Low-Alloy Steels, by A. P. Sanina, M. M.
Timofeyev.

RUSSIAN, per, Metal i Odra Metallov, No 8,
1958, pp 57, 58.

Henry Bratcher 4384
\$2.00

Sci - Engr

May 59

86, 633

58
The Study of Processes of Development of Electrical
Conductivity in Semiconductors Along the Path in
Positive Column of Gas Discharge, by T. A. Gerasimov,
A. A. Buzik.
Soviet Radio, Moscow, 1964, 112 pp., 15-45.
Approved, No. 1, 1965, pp. 45-46.
May 12 1965/APL 1965

Encl - Electrical
Apr 66

213204

Research on Synthetic Additives, by P. I.
Sanine.

FRENCH, per, Revue de l'Institut Francais
du Petrole et Annales des Combustibles
Liquides, Vol 10, No 4, 1961, pp 40-50.
SLA TT-440000

P. I. Sanine

Sci-Materials

Oct 68

10,000

(DC-4313)

Kurdistan Wants Factories, by Koy Sanjak, 2 pp.

KURDISH, np, Khehbat, 27 Jul 1960, p 3.

JPRS 6032

NE/A - Iraq

Econ

Oct 60

(DC-5302)

The State of Party Work, by G. Sanjsuren,
7 pp.

MONGOLIAN, per, Namyn Am'dral, No 10, 1960,
pp 47-54.

JPRS 8040

PS - Mongolia

Pcl

May 61

159,669

Contribution to the Study of Sodium Carboxymethylcellulose (CMCS) in the Treatment of Peptic Ulcer, by F. Juan Juan, J. Rodrigues da Silva, 17 pp.

Full translation.

PANISH, par, O. Hospital, Vol XLIV, Jul 1953, pp 21-32.

S.L.A.

Scientific - Medicine

27,285

Aug 55

Generation of Thermionic Electricity From the
Thermal Energy From Nuclear Combustion, by
Melvin F. Bankovich, Paul F. Scott, 15 p.
MEDICI, Patent 1,336,354. POL1084000
ABC 14-66-32

86

Melvin F. Bankovich

Sci/Nuclear Sci
NOV 60

511,530

Intrafactory Planning and the Technical, Industrial
and Financial Plan of an Industrial Enterprise,
by D. I. Sankin, 61 pp.

RUSSIAN, bk, Vnutrizavodskoye Planirovaniye i
Tekhpromfinplan Promyshlennogo Predpriyatiya
(Seriya III), 1958, 48 pp. 652 383

ATIC MOL-216/III

USSR
Econ
Nov 59

102,396

Angular Distribution of Shower Particles in Stars
Produced by High-Energy Particles by L. A. San'ko,
Zh. S. Taldibayev, To. I. Shakhova, and L. Ya. Balala,
6 pp.

RUSSIAN, per, Zhur Eksp. i Teoret Fiz, Vol XXXVII(10),
~~No 1, 1960~~, pp 3-10.

101(7), 1958

Amer Inst of Phys
Sov Phys - JETP

Sci

Feb 60

108,023

Analysis of Cosmic-Ray Showers Produced by High-Energy Primary Particles Based on the Excited Nucleon Model, by L. A. San'ko, Zh. S. Tikhonov, and P. A. Usik, 5 pp.

RUSSIAN, per Zhur' Eksper i Teoret Fiz, Vol. XII, No 1, 1961, pp 139-145.

AIP
Sov Phys. - JETP
Vol XIV, No 1

Sci

188, 138

Analysis of showers produced by energetic cosmic ray particles, according to the excited nucleon model, by L.A. San'ko, Zh.S. Takibaev, 9pp.

RUSSIAN, Per, Iz Ak Nauk SSSR, Seriya Fiz,
Vol XVI, No 5, 1962, pp 604-612.

CTT

Sci

233,598

May 63

Investigation of the Angular Distribution of Secondary
Particles in Showers Produced by High-Energy Nucleons
by L. A. San'ko, Zh. S. Fakibayev, Ga. I. Shakhova,
? et al.

RUSSIAN, per, Zhur Eksp. i Teoret. Fiz., Vol XXIV,
No 3(9), 1958, pp 574-583.

Amer Inst of Phys
Sov Phys - JETP
Vol VIII (35), No 3

Sov. Phys

Apr 59

83,879

Sand preparation System for an Automatic Moulding
Line, by I. I. Sankov, 5 pp.

RUSSIAN, per, Lit Proiz, No 3, 1962.

BCIRA

Sci

214,089

Oct 62

Conveyor for an Automatic Moulding Line, by I. I.
Sankov, 3 pp.

RUSSIAN, per, Lit Proiz, No 9, 1961.

BCIRA

Sci

May 62

194,739

(NY-1830)

THE NEGLECTED FOUNDRY INDUSTRY IN THE RSFSR, BY
I. SANKOV, M. LUKOVNIKOV, ET AL, 5 PP.

RUSSIAN, NP, SOVETSKAYA ROSSIYA, 10 JUL 1962, P 2.

JPRS 15095

USSR
ECON
SEP 62

2L 0,208

APPLICATION OF TEACHING MACHINES IN EDUCATION, BY
YE. A. SAMOYLOV, 5 PP.

RUSSIAN, PER, VOENNA VEDOMOSTI, NO 3, 1963,
PP 18-20.

JUN 1966

SCI - MISC-CYBERNETICS
JUN 63

R31.747

61-15917

Sankov, Ye. A.
THE INFLUENCE OF MICROORGANISMS ON THE
TENSILE STRENGTH OF COTTON FIBRES AND
COTTON GOODS (Vliyaniye Mikroorganizmov na
Prochnost' Khlopkovykh Volokon i Izdelii iz Nikh).
Feb 61 [10p. 3 refs. RTS 1625.
Order from LC or SLA m/\$1.80, pt/\$1.80 61-15917

Trans. of Izvestiya Vysshikh Uchebnykh Zavedeniy.
Tekhnologiya Tekstil'noy Promyshlennosti (USSR)
1959 [v. 3] no. 9(2), p. 37-45.

1. Cotton textiles--Tensile properties
2. Cotton textiles--Storage
3. Microorganisms--Physical effects

- I. Sankov, Ye. A.
- II. RTS-1625
- III. Department of Scientific and Industrial Research (Gr. Brit.)

Office of Technical Services

(Materials--Textiles, TT, v. 5, no. 9)

Separation du α gallium, de l'indium et du
germanium des autres metaux par echanges d'ions,
by R. Clement, H. Samson, 13 pp.
GERMAN to FRENCH, per, Z Anal Chem, Vol CXLV,
1955, pp 325-334.

Reverse Translation
CEA-A-1712

Sci
Nov 64

Quantum in High Frequency Technology, by
H. Arender, K. Sann. 61
GERMAN, per, Handbuch fuer Hochfrequenz- und
Electro-Techniker, Vol 2, 1952, pp 160-165.
ACSI J-2514
ID 2204020767

K Sann

Sci/Earth Sci
Aug 67

336,581

68
Example of Calculation of the Character-
istics of a Hot Blast Stove, by D. Sanna.
FRENCH, bk, Centre d'Etudes Supérieures de
la Siderurgie Les Cahiers du Cnrsid,
Cahier 1, 1964, pp 5-47.
BISI 4685

4645

D. Sanna

Sci-MJH
Jul 66

303,891

On the Behavior of the Mechanical and
Electrical Monosynaptic Reflexes in
Subjects With Drug-induced
Parkinsonian Syndrome in the Course of
Jendrassik's Maneuver, by G. Sannir.
ITALIAN, per, Boll Soc Ital Biol Sper,
Vol 40, No 23, 1964, pp 1593-1596.
JIN 7-62-65

(On Loan)

G. Sannir

Sci/ENR

Aug 65

287,405

Sanna, Giuseppe.

INTERACTION OF POLYHALOGENATED DERIVATIVES WITH ORGANOMAGNESIUM COMPOUNDS. [1961] [15]p. 4 refs.

Order from SLA \$1.60

61-20756

Trans. of Gazzetta Chimica Italiana, 1942, v. 72 [no. 7] p. 305-312.

Portions of this report will not produce well.

DESCRIPTORS: Grignard reagents, *Magnesium compounds, *Organic compounds, *Chemical reactions, *Halogenation, *Halogens, Sulfur, Sulfones, Sulfides, Separation, Benzene, Aliphatic compounds, *Halogen compounds, Condensation reactions.

(Chemistry--Organic, TT, v. 7, no. 5)

61-20756

I. Sanna, G.

194919

Office of Technical Services

Sanna, M.

EFFECT OF NICOTINE ON OCULAR TONUS AND
ANGIOSCOTOMA OF THE GLAUCOMATOUS EYE.

[1962] 15p.

Order from K-H \$18.75

K-H 3252 a

Trans. of Boll[ettino d']Ocul[istica] (Italy) 1954, v. 33,
no. 1, p. 31-39.

DESCRIPTORS: *Nicotine, *Eye, Pressure, Diseases,
Blood vessels, *Glaucoma, Toxicity.

(Biological Sciences--Pathology, TT, v. 9, no. 1)

62-22701

- I. Title: Angioscotoma
- I. Sanna, M.
- II. K-H-3252-a
- III. Kresge-Hooker Science
Library Associates,
Detroit, Mich.

1006544

Office of Technical Services

Etiology and Frequency of Extrinsic Ocular
Paralysis, by M. Sanna, 21 pp.

ITALIAN, per, Rivista Oto-Neuro-Oftalmologica, Vol
XXXI, 1956, pp 425-447.

SI A 27-5157
N1H 12-47

Sci Med

57,803

Jan 58

Compatibility of Various Austenitic Steels With
Molten Sodium, by L. Champeix, J. Sannier, et al,
29 pp.

FRENCH, rpt, Colloquium of the European Society of
Atomic Energy on Liquid Metals, 30 Sep-2 Oct 1963.

0222213

AEC-Tr-6328

Sci-Mat & Met
Jun 64

259,753

